

## Claims

[c1] 1. A heat lamp apparatus comprising:  
a shade adapted to be hung from a place above the shade;  
an opening being disposed in and through a top portion of said shade;  
a projection extending into said opening in the shade;  
a heat lamp socket for receiving a heat lamp bulb in one end thereof, said socket having an electrical cord connected to the other end thereof;  
an adjusting member having a passageway therein and having said electrical cord being disposed in at least a portion of said passageway;  
said adjusting member having an elongated slot extending along at least one side thereof for selectively receiving said projection in longitudinally different portions of said slot;  
a plurality of lateral grooves being disposed to at least one side of said slot whereby relative rotation of the adjusting member with respect to the shade permits said projection to extend into any one of said plurality of lateral grooves whereby removing said projection from one of said lateral grooves to another changes the vertical position of the socket with respect to the shade.

[c2] 2. The heat lamp apparatus of claim 1 wherein said slot is substantially vertical in use.

[c3] 3. The heat lamp apparatus of claim 1 wherein said lateral grooves include a downwardly extending portion spaced from the slot for permitting said projection to drop into the slot due to weight of the shade.

[c4] 4. The heat lamp apparatus of claim 1 wherein said adjusting member is made of a resilient material and a restricted portion of each of said lateral grooves between the slot and the downwardly extending portion of the groove is smaller than that portion of a projection passing from the slot to the downwardly extending portion of the groove thereby substantially preventing the projection from inadvertently passing through said restricted portion.

[c5] 5. The heat lamp apparatus of claim 4 including a protuberance on the adjusting member at the top of the slot to prevent the adjusting member from falling out of the shade when the adjusting member is in the slot and not in one of the

lateral grooves.

- [c6] 6.The heat lamp apparatus of claim 4 including a second slot and second set of lateral grooves in said adjusting member for cooperation with a second projection extending into said opening in the shade.
- [c7] 7.The heat lamp apparatus of claim 6 including a protuberance in said second slot for preventing the adjusting member from falling out of the shade when the adjusting member is in the slot and not in one of the second set of lateral grooves.
- [c8] 8.The heat lamp apparatus of claim 1 including means for attaching said shade to said point above said shade.
- [c9] 9.The heat lamp apparatus of claim 8 wherein said attaching means comprises at least a wire bale attached at each end thereof to the top of the shade, said wire bale being adapted to be attached to a line, wire or chain attached to said place above the shade.